

**Shell Oil Products US**

Puget Sound Refinery

P.O. Box 622

Anacortes, WA 98221

Tel 360.293.0800

Fax 360.293.0808

Email [pugesound@ShellOPUS.com](mailto:pugesound@ShellOPUS.com)Web Plant [www.shellpugetsoundrefinery.com](http://www.shellpugetsoundrefinery.com)Web Corporate [www.shellus.com](http://www.shellus.com)**CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

7001-2510-0008-7430-6578

February 14, 2012

U.S. Environmental Protection Agency  
Ariel Rios Bldg, Office of Enforcement and Compliance Assurance  
Mail Code 2254A  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460

Attn: INTERNATIONAL COMPLIANCE ASSURANCE DIVISION

Subject: US EPA Annual Export Report for Shell Oil Products US for Period of  
January 1, 2011 – December 31, 2011.

Dear International Compliance Assurance Division,

Please find attached the US EPA Annual Report for the Shell Oil Products US Refinery located in Anacortes, Washington for the period of January 1, 2011 – December 31, 2011.

Per 40 CFR 62.56 (a)(5), efforts to reduce volume and toxicity of hazardous sludge at Shell Puget Sound Refinery include reducing discharges of hydrocarbon to the oily water sewer system, recycling sludge from the wastewater treatment system into the refinery delayed coker process, and reduction and off-site regeneration of air pollution control equipment spent carbon. A total of 158 tons is reported for 2011 compared to 384 tons in 2010. The decrease was due to no major cleaning maintenance of the refinery wastewater treatment plant oil-water separator.

If you have any questions concerning this report, please contact Gary Barklind at (360) 293-0868.

Sincerely,

Gary Barklind  
Environmental Engineer

Enclosures

**received**  
SON 2/23/2012



Shell Oil Products US  
PO Box 622  
Anacortes, WA 98221  
Gary Barklund

CERTIFIED MAIL



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US Environmental Protection Agency  
Ariel Rios Building  
Office of Enforcement & Compliance Assurance  
Mail Code 2254A  
1200 Pennsylvania Avenue, N.W.  
Washington D.C. 20460

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**EPA Mail**

**To: Enforcement and Com**

Mailstop: ARIEL RIOS NORTH

Department: 2254A

Phone:

PKG Condition Certified

*Scott*





I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

Dated this 14th day of February 2012 on behalf of Shell Oil Products US Refinery,  
Anacortes, WA.



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Gary Barklind  
Environmental Engineer



# Envirogreen Technologies Ltd.

**United States Environmental Protection Agency  
Annual Export Report  
For  
Equilon Enterprises LLC.  
Dba Shell Oil Products US  
PO Box 622 Anacortes Wa.  
98221**

As per requirements set forth in the US EPA Acknowledgment of consent No. 002219/3E/11 the following information will summarize Export/import of hazardous waste activities from January 1, 2011 to December 31, 2011

**Shipping Site Address**                      EPA ID# WAD009276197  
8505 South Texas Rd. Anacortes Wa. 98221

**Consignee Site Address**                PS13075 (2)  
Envirogreen Technologies Ltd.  
LELA Lot 401, Similco Mine Site  
Princeton, B.C.  
Canada, V0X 1W0

**Notice Number**                            525755

**Primary Transporter**                    MP Environmental Services Inc.  
CAT000824247

**Hazardous Waste Received for Thermal Treatment**

**1      Waste Petroleum Refinery Oil/Water/Sludge Residue from the Petroleum Refining Industry.  
Hazardous Waste, Solid, N.O.S.  
F037 – Class 9, UN3077, III.  
Shipments                                    6  
Total    132,189 Lbs.**

- 2      **Waste Spent Carbon &/or solids containing Benzene from the petroleum refining industry**  
Hazardous Waste, Solid, N.O.S.  
D018- Class 9, UN3077, III ,  
Shipments:            7  
Totals:                77,845 Lbs
- 3      **Waste Petroleum Refinery Oil/Water/Sludge Residue from the Petroleum Refining Industry.**  
Hazardous Waste, Solid, N.O.S.  
K169- Class 9, UN3077, III ,  
Shipments:            5  
Totals:                95,174 Lbs
- 4      **Waste Petroleum Refinery Heat Exchanger Bundle Sludge from the Petroleum Refining Industry.**  
Hazardous Waste, Solid, N.O.S.  
K050- Class 9, UN3077, III ,  
Shipments:            1  
Totals:                11,464 Lbs

Dated this 27<sup>th</sup> day of January 2012



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John J Cullen



## US Report

## 2011 Activity

MP Environmental Services, Inc. (Shell) Shell Oil Products (Anacortes, WA Refin

MP Environmental Services, Inc. (Shell)

Load Count	RCRA Waste Code	Tonnes	US Tons	Pounds
7	D018	35.31	38.92	77,845
6	F037	59.96	66.09	132,189
1	K050	5.20	5.73	11,464
5	K169	43.17	47.59	95,174
<b>TOTALS:</b>	<b>19</b>	<b>143.64</b>	<b>158.34</b>	<b>316,672</b>

RCRA Waste Code D018

Invoice No	US Manifest	CA Manifest No	Date	Weigh Scale Ticket	RCRA Waste Code	Tonnes	US Tons	Pounds
5475	003083698	BG41409-3	20/05/2011	021669	D018	10.97	12.09	24,185
5491	003083700	BG41492-9	09/06/2011	021724	D018	4.83	5.32	10,648
5529	003083706	BG41493-7	13/07/2011	021828	D018	3.04	3.35	6,702
5568	003083715	BG41494-5	29/08/2011	022013	D018	4.61	5.08	10,163
5588	003083745	BG41495-2	29/09/2011	022176	D018	4.49	4.95	9,899
5620	003083758	BG41496-0	15/11/2011	022355	D018	3.17	3.49	6,989
5660	003083766	BG41497-8	16/12/2011	022486	D018	4.20	4.63	9,259

RCRA Waste Code F037

Invoice No	US Manifest	CA Manifest No	Date	Weigh Scale Ticket	RCRA Waste Code	Tonnes	US Tons	Pounds
5511	003083702	BG41134-7	27/06/2011	021770	F037	11.66	12.85	25,706
5568	003083722	BG41135-4	09/09/2011	022057	F037	8.97	9.89	19,775
5572	003083726	BG41109-9	19/09/2011	022109	F037	11.64	12.83	25,662
5588	003083734	BG41108-1	28/09/2011	022172	F037	9.54	10.52	21,032
5615	003083753	BE61231-8	19/10/2011	022296	F037	11.21	12.36	24,714
5654	003083764	BH50615-2	08/12/2011	022476	F037	6.94	7.65	15,300

RCRA Waste Code K050

Invoice No	US Manifest	CA Manifest No	Date	Weigh Scale Ticket	RCRA Waste Code	Tonnes	US Tons	Pounds
5654	003083765	BG41410-1	08/12/2011	022475	K050	5.20	5.73	11,464

Invoice No	US Manifest	CA Manifest No	Date	Weigh Scale Ticket	RCRA Waste Code	Tonnes	US Tons	Pounds
5470	003083693	BF62416-3	13/05/2011	021603	K169	8.38	9.24	18,475
	003083694	BG41491-1	16/05/2011	021621	K169	10.78	11.88	23,766
	003083695	BG41490-3	17/05/2011	021637	K169	7.76	8.55	17,108
5475	003083697	BG41489-5	18/05/2011	021652	K169	5.25	5.79	11,574
	003083699	BG41488-7	19/05/2011	021662	K169	11.00	12.13	24,251